## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	JP-58186170-\$.did. or JP-61107666-\$.did. or JP-05024557-\$.did.	JPO; DERWENT	ADJ	ON	2011/05/26 09:43
S2	2531	HORIBA.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 09:44
S3	179	S2 and fuel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 09:44
S4	123	S2 and fuel cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 09:45
S5	2	US-4493878-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 09:46
S6	26	("4493878").URPN.	USPAT	ADJ	ON	2011/05/26 09:46
S7	18	S6 and (permeat\$5 or concentration)	USPAT	ADJ	ON	2011/05/26 09:47
S8	7	("20040076861"   "4493878"   "5504471"   "5644342"   "6007186"   "6416892"   "6475652"). PN.	US-PGPUB; USPAT; USOCR	ADJ	MON	2011/05/26 09:48
S9	11	("2004/0076861").URPN.	USPAT	ADJ	ON	2011/05/26 09:49
S10	2516	(permeat\$5 or concentration)	US-PGPUB; USPAT	ADJ	ON	2011/05/26 09:50
S11	517	passive with fuel cell and (permeat\$5 or concentration)	US-PGPUB; USPAT	ADJ	ON	2011/05/26 09:50
S12	350	passive with fuel cell and (permeat\$5 or concentration) with (fuel or methanol)	US-PGPUB; USPAT	ADJ	ON	2011/05/26 09:50

S13	*185	passive with fuel cell and (permeat\$5 or concentration) with (fuel or methanol) with (film or layer or paper or membrane or volume or body)	US-PGPUB;	ADJ	MON	2011/05/26 09:52
S14	5	("2003/0157385").URPN.	USPAT	ADJ	ON	2011/05/26 09:55
S15	448	("20020150814"   "20030049508"   "20030157385"   "20030186099"   "20040048121"   "20040048146"   "20040159813"   "20050058887"   "20050112427"   "20060134510"   "20060166079"   "20060257701"   "20080085443"   "20080085443"   "20080096067"   "20080096067"   "20080096069"   "20080254340"   "20080254340"   "20080254340"   "20080254340"   "20080254340"   "20080254341"   "20080254346"   "20080254346"   "5304431"   "5449569"   "55554452"   "5641588"   "5733676"   "5795667"   "5837394"   "6350537"   "6383674"   "6384574"   "6492046"   "6550575"   "6558828"   "6641947"   "6660418"   "6773842"   "6981520"   "7056617"   "7097928").PN. OR ("7740976").URPN.	WINGS-PGPUB; USPAT; USOCR	ADJ		2011/05/26
S16	10836	(diffus\$5 or permeat\$5) with (fuel or methanol or alcohol or ethanol) and fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 09:58

S17	707	(diffus\$5 or permeat\$5) with (fuel or methanol or alcohol or ethanol) with (concentration) and fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 09:58
S18	424	(diffus\$5 or permeat\$5) with (fuel or methanol or alcohol or ethanol) with (concentration) with (layer or film or plate or membrane) and fuel cell	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 09:58
S19	0	("2004/0058222").URPN.	USPAT	ADJ	ON	2011/05/26 10:14
S20	3	"US 7041404"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/05/26 10:14
S21	4	("20020076589"   "6306285"   "6630266"). PN. OR ("7041404"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 10:14
S22	6	("20030168024"   "20060170390"   "6460733"   "6506513"   "6544677"   "7041404"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 13:03
S23	6	"US 6890674"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/05/26 13:10
S24	14	("20020182474"   "4420544"   "5573866"   "5599638"   "5773162"   "5795496"   "5945231"   "5992008"   "6096448"   "6289888").PN. OR ("6890674").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 13:11
S25	6	("20050202291"   "20050266295"   "20070037034"   "6890674"   "6913845"   "7309022").PN. OR ("7887968").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/26 13:14
S26	382	fuel cell and permeation near1 (film or membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 13:39
S27	119	S26 and fuel cell and permeation near1 (film or membrane) with (fuel or methanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 13:39

S28	464	fuel cell and (film or layer or membrane) with concentrat\$3 with high with (low or dilute)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:07
S29	107	fuel cell and (film or layer or membrane) with concentrat\$3 with high with (low or dilute) with (fuel or mehtanol or alcohol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:07
S30	2	S27 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:08
S31	117	S27 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:08
S32	7	KR-2004003951-\$.DID. OR DE-10324721-\$.DID. OR EP-1962360-\$.DID. OR JP-2005222760-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:09
S33	2	US-20040146769-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/26 14:14

## 5/27/2011 9:28:37 AM

 $H:\ My \ Back \ Up \ Examiner \ Docs - Active \ \& \ Archived \ Examined \ Cases \ 10567326. fuel \ supply \ unit \ for \ fuel \ cell \ \ (e.\ rce2, after \ faom\ 10567326, \ east\_rce2, \ after \ faom\_110526(t2). wsp$